



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 1703

SERIAL NUMBER 10/806,466	FILING DATE 03/23/2004 RULE	CLASS 372	GROUP ART UNIT 2828	ATTORNEY DOCKET NO. 20455203200
-----------------------------	---------------------------------------	--------------	------------------------	---------------------------------------

APPLICANTS

Shuichi Hirukawa, Nara-shi, JAPAN;

Hidenori Kawanishi, Oxford, UNITED KINGDOM;

Kei Yamamoto, Nara-shi, JAPAN; Hiroyuki Nishimoto, Ikeda-shi, JAPAN;

** CONTINUING DATA *****

** FOREIGN APPLICATIONS *****

JAPAN P2003-085098 03/26/2003

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 06/05/2004

Foreign Priority claimed 35 USC 119 (a-d) conditions met	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance	STATE OR COUNTRY JAPAN	SHEETS DRAWING 11	TOTAL CLAIMS 19	INDEPENDENT CLAIMS 2
Verified and Acknowledged	Examiner's Signature <i>HAS</i> Initials				

ADDRESS

25227
 MORRISON & FOERSTER LLP
 1650 TYSONS BOULEVARD
 SUITE 300
 MCLEAN, VA
 22102

TITLE

Semiconductor laser device and optical disc unit

FILING FEE	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time)
------------	---	--

RECEIVED 900	No. _____ for following:	<input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----------------	--------------------------	---